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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number		09/899,539
Filing Date		July 6, 2001
First Named Inventor		David EBBO
Group Art Unit		2185 - Conf. # 3399
Examiner Name		Not yet assigned
Total Number of Pages in This Submission	Attorney Docket Number 003797.00127	

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Petition for Restarting Period for Responding to Notice of Missing Parts w/copies of originally filed Status Inquiry, stamped card & company docket sheets for 8-23-01/9-6-01.		
<table border="1"><tr><td>Remarks</td><td></td></tr></table>			Remarks	
Remarks				

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Richard C. Irving, Reg. No. 38,499 - Banner & Witcoff, Ltd.
Signature	<i>Richard C. Irving</i>
Date	March 6, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

Signature

Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

David EBBO

Appl. No. 09/899,539

Filed: July 6, 2001

For: PARTIAL PAGE OUTPUT CACHING



Confirmation No: 3399

Group Art Unit: 2185

Examiner: Not yet assigned

RESPONSE TO NOTICE TO FILE MISSING PARTS
SUBMISSION OF DECLARATION AND POWER OF ATTORNEY

Ass't. Commissioner of Patents
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Non-provisional Application dated August 23, 2001 (copy enclosed), Applicants submit herewith the executed Declaration for the above-identified application. Acknowledgement of the receipt of the Declaration is respectfully requested. The late fee amount of \$130.00 is to be charged to Deposit Account No. 19-0733. A duplicate of this Paper is attached.

A Fee Transmittal Sheet is also being submitted herewith for authorization of payment of the initial filing fees.

Respectfully submitted,

Richard C. Irving
Reg. No. 38,499

RCI:jlg

Banner & Witcoff, LTD
1001 G Street, N.W.
WASHINGTON, D.C. 20001-4597
Phone: (202) 508-9100

Fax: (202) 508-9299

Date: March 6, 2002



☒ **PATENT** ☐ **DESIGN** B&W Ref. 3797.00127 Date 1-24-02
☐ **HAND CARRY Group/Section** Bldg Rm
Serial/Patent No. 09/899539 Atty/Sec PCT/JS
Inventor DAVID G. B. B. Client Microsoft
Title PARTIAL PAGE OUTPUT CACHING

The following has been received in the U.S. Patent and Trademark Office on the date stamped hereon:

<input checked="" type="checkbox"/> Total pp Spec. including: # of Claims	<input type="checkbox"/> Sequence Listing: <input type="checkbox"/> Diskette <input type="checkbox"/> Paper
<input type="checkbox"/> (# of independent claims) <input type="checkbox"/> Abstract	<input type="checkbox"/> Amendment <input type="checkbox"/> Response: OA dtd
<input checked="" type="checkbox"/> Drawings: <input checked="" type="checkbox"/> Formal <input type="checkbox"/> Informal	<input type="checkbox"/> Petition for Extension of Time until
<input type="checkbox"/> # of distinct sheets: Figs	<input type="checkbox"/> CPA <input type="checkbox"/> RCE <input type="checkbox"/> w/Ext of Time: OA dtd
<input checked="" type="checkbox"/> Declaration/Power of Attorney: <input type="checkbox"/> Executed <input type="checkbox"/> Unexecuted	<input type="checkbox"/> Request for Approval of Drawing Changes
<input checked="" type="checkbox"/> Assignment w/PTO Cover Sheet	<input type="checkbox"/> Notice of Appeal & Fee
<input checked="" type="checkbox"/> IDS w/PTO 1449 <input type="checkbox"/> References <input type="checkbox"/> w/Fee	<input type="checkbox"/> Brief: <input type="checkbox"/> Appeal & Fee <input type="checkbox"/> Reply
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Request for Oral Hearing
<input checked="" type="checkbox"/> Priority Claim (Foreign or U.S. Provisional): PPN# <u> </u>	<input type="checkbox"/> Issue Fee <input type="checkbox"/> Advance Patent Copies (# ordered)
Country <u> </u> Appl. # <u> </u> Date <u>JAN 24 2002</u>	<input type="checkbox"/> Notice of Allowance dtd
<input checked="" type="checkbox"/> w/Foreign Priority Document(s)	<input type="checkbox"/> Amendment under 37 CFR 1.312
<input type="checkbox"/> Application: <input type="checkbox"/> CIP <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional	<input type="checkbox"/> Request for Certificate of Correction
Parent Ser. No. <u> </u> B&W# <u> </u>	<input checked="" type="checkbox"/> Transmittal <input type="checkbox"/> Fee Transmittal w/Auth. to Charge Deposit Acct.
<input checked="" type="checkbox"/> U.S. Provisional <u> </u> pp Spec/Claims: Cover Sheet	<input type="checkbox"/> Certificate of Mailing
<input type="checkbox"/> Response to Missing Parts/Requirements dtd	<input type="checkbox"/> Check # <u> </u> for \$ <u> </u>
<input type="checkbox"/> Response to Notice to File Corrected Appl. Papers dtd	<input checked="" type="checkbox"/> <u>Status Inquiry</u>
<input type="checkbox"/> Request for Expedited Foreign Filing License	<input type="checkbox"/> <u> </u>
<input type="checkbox"/> Request for Corrected: <input type="checkbox"/> Filing Receipt <input type="checkbox"/> Assignment	<input type="checkbox"/> <u> </u>
<input type="checkbox"/> Response to Restriction/Election Requirement	<input type="checkbox"/> <u> </u>



PATENT

Attorney Docket No: 03797.00127

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application Of:

Confirmation #: 3399

David S. EBBO et al.

Group Art Unit: 2185

Serial No.: 09/899,539

Examiner: Not yet assigned

Filed: July 6, 2001

For: PARTIAL PAGE OUTPUT CACHING

STATUS INQUIRY LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Please advise us of the status of the above-identified application. The application was filed on July 6, 2001 and the Official Filing Receipt was received August 28, 2001. However, no Notice to File Missing Parts or any other Communication has been received.

Respectfully submitted,

By: Richard C. Irving
Richard C. Irving
Registration No. 38,499

RCI:jljg

BANNER & WITCOFF, LTD.
1001 G Street, N.W.
Eleventh Floor
Washington, D.C. 20001
Telephone: (202) 508-9100
Fax: (202) 508-9299

Dated: January 24, 2002

FEE TRANSMITTAL
for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 2068

Complete If Known

Application Number	09/899,539
Filing Date	July 6, 2001
First Named Inventor	David EBBO
Examiner Name	Not yet assigned
Group / Art Unit	2185 - Confirmation No. 3399
Attorney Docket No.	003797.00127

METHOD OF PAYMENT (check one)

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit
Account
Number

19-0733

Deposit
Account
Name

Banner & Witcoff, Ltd.

- ☒
- Charge Any Additional Fee Required
-
- Under 37 CFR 1.16 and 1.17
-
- ☐
- Applicant claims small entity status.
-
- See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit card ☐ Money
Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	740
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1)

(\$) 740

2. EXTRA CLAIM FEES

Total Claims	26	-20 **	=	6	X	Fee from below	18	=	Fee Paid	108
Independent Claims		-3 **	=	0	X			=	0	
Multiple Dependent					X			=	0	

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$) 108

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130.
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	920.
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) Petition for Restarting Period for Responding to Notice to File Missing Parts

130.

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 1220

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Richard C. Irving	Registration No. Attorney/Agent)	38,499	Telephone	(202) 508-9100
Signature	<i>Richard C. Irving</i>			Date	March 6, 2002

WARNING: information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

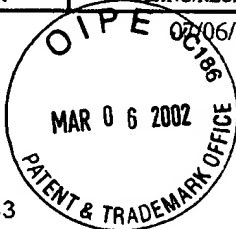


UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/899,539	08/06/2001	David S. Ebbo	03797.00127

26319
DONALD C FELS
PO BOX 272
HILLSVILLE, VA 24343



CONFIRMATION NO. 3399

FORMALITIES LETTER



OC00000006465063

Date Mailed: 08/23/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$108.
 - \$108 for 6 total claims over 20.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 948.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY

03/11/2002 NROCHA1 00000101 190733 09899539

02 FC:101	740.00 CH
03 FC:103	108.00 CH
04 FC:105	130.00 CH